



HIV AND MALE-TO-MALE SEXUAL CONTACT IN MARYLAND, 2020

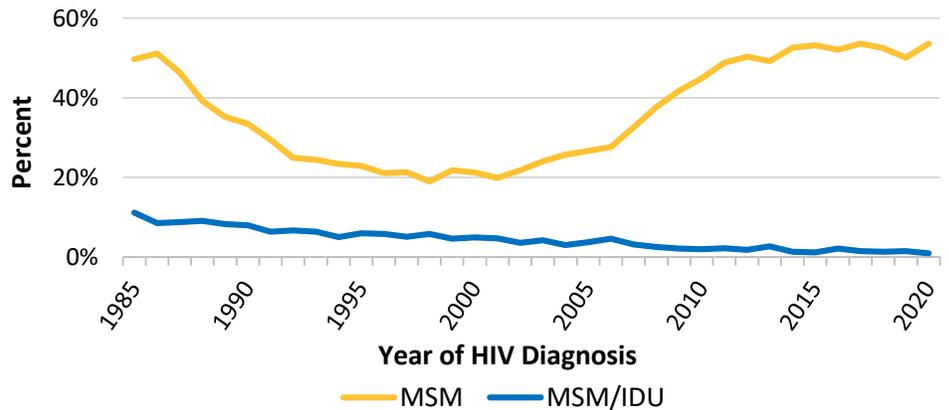
DATA REPORTED THROUGH JUNE 30, 2021

New HIV Diagnoses in Maryland

In 2020, there were 388 reported HIV diagnoses among persons with MSM exposure.

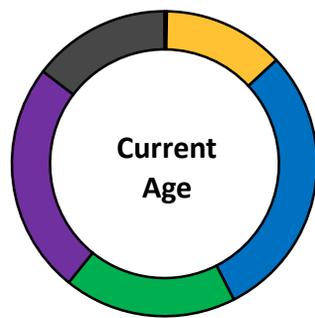
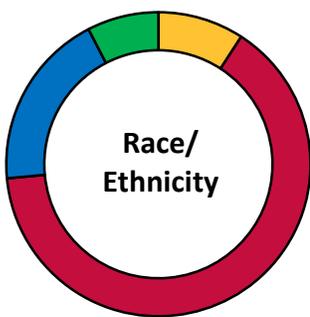
- Of the 724 reported HIV diagnoses in 2020, 53.6% were attributed to MSM, and 0.9% were among MSM/IDU.
- Of the 531 male HIV diagnoses in 2020, 73.1% were attributed to MSM and 1.2% to MSM/IDU.
- It is estimated that an additional 12.4% of persons with MSM exposure living with HIV in Maryland remain undiagnosed, as of 2019.

Trends in HIV Diagnoses with MSM and MSM/IDU Exposure



Characteristics of Marylanders with MSM Exposure Living with HIV

At the end of 2020, there were 12,768 people living with diagnosed HIV with MSM exposure.



- Hispanic
- NH-Black
- 13-19
- 20-29
- 30-39
- NH-White
- NH-Other
- 40-49
- 50-59
- 60+

- Of the 31,676 people living with diagnosed HIV in 2020, 40.3% were attributed to MSM exposure and 3.5% to MSM/IDU.
- MSM exposure was highest among individuals in their 30's (29.4%) and among NH-Black people (64.4%).
- Of the people living with diagnosed HIV attributed to MSM exposure, 74.6% had a viral load test result reported in 2020. Of those with a reported viral load test, 90.3% had a suppressed viral load.

NH: Non-Hispanic | IDU: Injection Drug Use | MSM: Male-to-male Sexual Contact

Center for HIV Surveillance, Epidemiology and Evaluation
Prevention and Health Promotion Administration
Maryland Department of Health
<http://phpa.health.maryland.gov/OIDEOR/CHSE>

Multiple imputation was used to estimate and adjust for missing exposure category.
Data represents adults and adolescents (ages 13+) only.
Data source: Maryland Enhanced HIV/AIDS Reporting System (eHARS).
Data for 2020 should be interpreted with caution due to the impact of the COVID-19 pandemic on access to HIV testing and care-related services.